

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
Joel Gaillard	)	Group Art Unit:
	)	
Filed:	)	Examiner:
	)	
Serial No.:	)	Attorney Docket: 1-37062
	)	
For: SYSTEM AND METHOD FOR	)	
REPLACING IDENTIFICATION DATA	)	
ON A PORTABLE IDENTIFICATION	)	
DEVICE	)	

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August 21, 2003

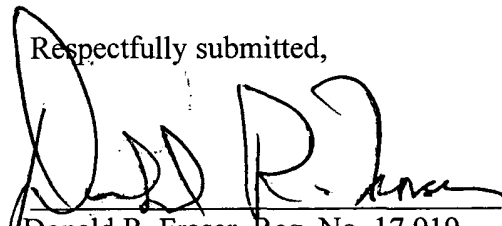
Honorable Commissioner for Patents  
P. O. Box 1450  
Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 C.F.R. 1.97(b)

Honorable Sir:

Pursuant to 37 C.F.R. 1.97(b), record is hereby made of information that the Patent Office may wish to consider in connection with its examination of the above-identified application. Copies of such information, as well as a completed PTO-1449 form, are enclosed.

Respectfully submitted,



Donald R. Fraser, Reg. No. 17,919

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720 Water Street  
Toledo, Ohio 43604-1853  
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<b>Substitute for form 1449A-PTC</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	
				Filing Date	
				First Named Inventor <b>GATTIARD</b>	
				Group Art Unit	
Examiner Name					
Sheet	1	of	9	Attorney Docket Number <b>1-37062</b>	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>3</sup> (if known)			
		4,658,147		ELDERING	04-14-1987	
		4,916,296		STRECK	04-10-1990	
		5,212,373		SHITOKA et al.	05-18-1993	
		5,241,161		ZITA	08-31-1993	
		5,434,401		BAUSER	07-18-1995	
		5,777,903		PIOSENKA et al.	07-07-1998	
		5,789,733		JACHIMOWICZ et al.	08-04-1998	
		5,818,030		REYES	10-06-1998	
		5,867,795		NOVIS et al.	02-02-1999	
		5,880,769		NEMTROESKY et al.	03-09-1999	
		5,987,438		NAKANO et al.	11-16-1999	
		6,070,794		NIWATA et al.	06-06-2000	
		5,992,738		MATSUMOTO et al.	11-30-1999	
		5,969,332		UEDA et al.	10-19-1999	
		5,945,652		OHKI et al.	08-31-1999	
		6,108,789		DANCS et al.	08-22-2000	
		5,268,963		MONROE et al.	12-07-1993	
		6,076,164		TANAKA et al.	06-13-2000	
		5,886,333		NIYAKE	03-23-1999	
		4,797,542		HARA	01-10-1989	

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	13
		Office <sup>3</sup>	Number <sup>4</sup>				
		GB	2,258,749 A	FREER et al.	02-17-1993		
		FR	2,620,840 *	BRISSON	09-21-1987		
			WO 99/13434 *	LEWIS	03-18-1999		
		EP	1,028,401 A2 *	SCHUTZER et al.	08-16-2000		
			WO 00/42491 *	DENTON NORMAN et al.	07-20-2000		
			WO 01/96990 *	ABBOTT et al.	12-20-2001		
		GB	2,181,582 *	CAMPBELL	04-23-1987		
			WO 01/59730 A1	GHYS	08-16-2001		
		EP	0 239 388 *	COCKBURN	09-30-1987		

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PTC/SB/02A 10-96  
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		Number	Kind Code <sup>1</sup> (if known)			
		5,521,966		FRIEDES et al.	05-28-1996	
		6,105,008		DAVIS et al.	08-15-2000	
		6,018,717		LEE et al.	01-25-2000	
		6,024,286		BRADLEY et al.	02-15-2000	
		6,204,288		GOTTLICH et al.	02-15-2000	
		6,003,776		DRUPSTEEN	12-21-1999	
		6,109,524		KANOH et al.	08-29-2000	
		5,965,860		ONEDA	10-12-1999	
		5,565,857		LEE	10-15-1996	
		5,623,637		JONES et al.	04-22-1997	
		5,721,781		DEO et al.	02-24-1998	
		5,907,142		KELSEY	05-25-1999	
		5,923,759		LEE	07-13-1999	
		5,933,854		YOSHIMURA	08-03-1999	
		6,006,333		NIELSEN	12-21-1999	
		6,058,483		VANNEL	05-02-2000	
		6,079,019		FUKUZUMI	06-20-2000	
		6,094,486		MARCHANT	07-25-2000	
		6,112,187		FUKAWA	08-29-2000	
		6,076,075		TEICHER	06-13-2000	

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			PCT/US00/03477		HAGGARD et al.	08-17-2000		
			PCT/US01/05331		HOORNAERT et al.	08-23-2001		
			PCT/SE01/01369		JOHANSSON	01-03-2002		

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		Number	Kind Code <sup>2</sup> (if known)			
		6,003,767		HAYASHIDA	12-21-1999	
		5,728,999		TEICHER	03-17-1998	
		4,928,001		MASADA	05-22-1990	
		5,585,787		WALLERSTEIN	12-17-1996	
		4,562,342		SOLO	12-31-1985	
		5,317,636		VIZCAINO	05-31-1994	
		3,731,076		NAGATA et al.	05-01-1973	
		4,851,654		NITTA	07-25-1989	
		5,648,647		SETTLER	07-15-1997	
		5,700,037		KELLER	12-23-1997	
		5,883,810		FRANKLIN et al.	03-16-1999	
		6,067,621		YU et al.	05-23-2000	
		6,070,154		TAVOR et al.	05-30-2000	
		5,539,825		AKIYAMA et al.	07-23-1996	
		4,900,905		PUSIC	02-13-1990	
		4,923,022		HSIEH	05-08-1990	
		5,025,386		PUSIC	06-18-1991	
		5,113,351		BOSTIC	05-12-1992	
		5,313,404		WU	05-17-1994	
		5,481,464		RAMSDEN	01-02-1996	

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		Number	Kind Code (if known)			
		5,652,936		KLEES et al.	07-29-1997	
		5,737,729		DENMAN	04-07-1998	
		5,818,336		VARGA et al.	10-06-1998	
		5,831,220		RAMSDEN et al.	11-03-1998	
		6,105,014		RAMSDEN et al.	08-15-2000	
		6,233,399		WALTER	05-15-2001	
		6,273,267		TAMAMOTO et al.	08-14-2001	
		5,586,037		GIL et al.	12-17-1996	
		4,683,372		MATSUMOTO	07-28-1987	
		4,868,376		LESSIN et al.	09-19-1989	
		4,918,631		HARA et al.	04-17-1990	
		4,985,920		SEKI	01-15-1991	
		5,165,043		MIYAHARA et al.	11-17-1992	
		5,276,311		HENNIGE	01-04-1994	
		5,493,423		HOSIER	02-20-1996	
		5,484,997		HAYNES	01-16-1996	
		5,530,232		TAYLOR	06-25-1996	
		5,748,737		DAGGAR	05-05-1998	
		5,844,218		KAWAN et al.	12-01-1998	

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		Number	Kind Code (if known)		
		5,857,079		CLAUS et al.	01-05-1999
		6,131,090		BASSO, Jr. et al.	10-10-2000
		6,142,369		JONSTROMER	11-07-2000
		6,212,290		GAGNE et al.	04-03-2001
		6,293,462		GANGI	09-25-2001
		6,282,304		NOVTKOV et al.	08-28-2001
		6,289,324		KAWAN	09-11-2001
		6,279,824		PAPK	08-28-2001
		6,230,148		PARE, Jr. et al.	05-08-2001
		6,219,439		BUEGER	04-17-2001
		6,213,391		LEWIS	04-10-2001
		6,182,076		YU et al.	01-30-2001
		6,182,892		ANGELO et al.	02-06-2001
		6,111,506		YAP et al.	08-29-2000
		6,154,879		PARE, Jr. et al.	11-28-2000
		6,092,192		KANEVSKY et al.	07-18-2000
		6,105,011		MORRISON, Jr.	08-15-2000
		6,038,333		WANG	03-14-2000
		6,041,410		HSU et al.	03-21-2000
		6,032,137		BALLARD	02-29-2000

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		6,010,068	BOZZO	01-04-2000	
		6,012,049	KAWAN	01-04-2000	
		5,910,988	BALLARD	06-08-1999	
		5,991,408	PEARSON et al.	11-23-1999	
		5,862,247	FISIN et al.	01-19-1999	
		5,907,149	MARCKINT	05-25-1999	
		5,815,252	PRICE-FRANCIS	09-29-1998	
		5,841,119	ROUYRRE et al.	11-24-1998	
		5,805,719	PARE, Jr. et al.	09-08-1998	
		5,799,092	KRISTOL et al.	08-25-1998	
		5,191,611	LANG	03-02-1993	
		5,581,630	BONNEAU, Jr.	12-03-1996	
		5,065,429	LANG	11-12-1991	
		4,993,068	PIOSENKA et al.	02-12-1991	
		5,280,527	GULMAN et al.	01-18-1994	
		4,582,985	LOEBERG	04-15-1986	
		5,623,552	LANE	04-22-1997	
		6,219,439	BURGER	04-17-2001	
		6,450,407	FREEMAN et al.	09-17-2002	

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		6,222,520		GERSZBERG et al.	04-24-2001
		6,068,183		FREEMAN et al.	05-30-2000
		5,936,227		TRUGGELMANN et al.	08-10-1999
		5,770,849		NOVIS et al.	06-23-1998
		5,953,047		NEMIROFSKY	09-14-1999
		6,178,409 B1		WEBER et al.	01-23-2001
		5,956,699		WONG et al.	09-21-1999
		5,770,843		ROSE et al.	06-23-1998
		6,402,039		FREEMAN et al.	06-11-2002
		6,390,373		BEYER et al.	05-21-2002
		6,360,954		BARNARDO	03-26-2002
		5,734,154		JACHIMOWICZ et al.	03-31-1998
		4,800,255		IMRAN	01-24-1989
		4,746,787		SUTO et al.	05-24-1988
		5,590,038		PITRODA	12-31-1996
		5,917,754		PATHAK et al.	06-29-1999

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			Filing Date		
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			Group Art Unit		
			Examiner Name		
Sheet	8	of	9	Attorney Docket Number	1-37062

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,955,961		WALLERSTEIN	09-21-1999	
		4,910,393		GERCEKCI et al.	03-20-1990	
		5,511,023		SCHRENK	04-23-1996	
		5,732,136		MURPHREE et al.	03-24-1998	
		5,869,825		ZIARNO	02-09-1999	
		5,936,221		CORDER et al.	08-10-1999	
		5,991,159		KRAICZYK	11-23-1999	
		6,016,955		DE ROOLI et al.	01-25-2000	
		6,024,286		BRADLEY et al.	02-15-2000	
		6,024,288		GOTTLICH et al.	02-15-2000	
		5,214,699		MONROE et al.	05-25-1993	
		5,363,453		GAGNE et al.	11-08-1994	
		5,566,327		SEHR	10-15-1996	
		5,732,148		KEAGY et al.	03-24-1998	
		5,920,628		INDECK et al.	07-06-1999	
		6,012,636		SMITH	01-11-2000	
		6,044,353		PUGLIESE, III	03-28-2000	
		4,757,185		ONISHI	07-12-1988	
		5,017,766		TAMADA et al.	05-21-1991	
		5,347,580		MOLVA et al.	09-13-1994	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

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